Lab 8 Submission

Question 1

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Tilix: oliurr724@cis106: ~/cis106/labs/lab8

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oliurr724@cis106: ~/cis106/labs/lab8 echo "All files in my home directory" > file_report.txt
oliurr724@cis106: ~/cis106/labs/lab8$ ls -Am ~ >> file_report.txt
oliurr724@cis106: ~/cis106/labs/lab8$ cat file_report.txt
All files in my home directory
ansi_codes.sh, .bash_aliases, .bash_history, .bash_logout, .bashrc, .cache,
challenge-Lab6, cis106, .config, Desktop, .dmrc, Documents, .dotnet, Downloads,
final-exam-submission, final-exam-submission.zip, .gitconfig, .gnupg, Lab-5,
lab5-audio, lab5ChallengeQuestion, lab5-docs, lab5-imgs, lab5-video, lab6,
lab6-a5 _lessbst _local _mozilla Music_Pictures_pizza-mania_pki
```

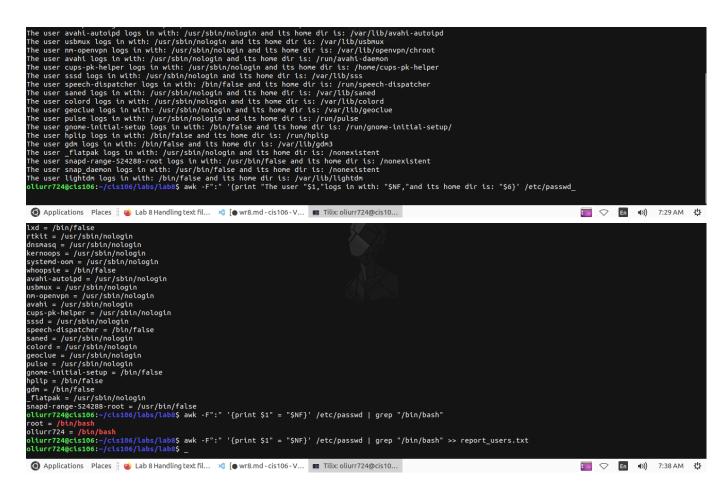
Question 2

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oliurr724@cis106:~/cis106/labs/lab8$ ls -lA ~ | grep "^-" | wc -l >> file_repo
oliurr724@cis106:~/cis106/labs/lab8$ echo "Total number of directories in my h
ome directory" >> file_report.txt
oliurr724@cis106:~/cis106/labs/lab8$ ls -lA ~ | grep "^d" | wc -l >> file repo
rt.txt
oliurr724@cis106:~/cis106/labs/lab8$ tail file report.txt
final-exam-submission, final-exam-submission.zip, .gitconfig, .gnupg, Lab-5,
lab5-audio, lab5ChallengeQuestion, lab5-docs, lab5-imgs, lab5-video, lab6,
lab6-q5, .lesshst, .local, .mozilla, Music, Pictures, pizza-mania, .pki,
.profile, Public, scripts, snap, .ssh, .sudo_as_admin_successful, Templates,
.textFiles.sh, tfi.sh, .thunderbird, Videos, .vscode, walpaper.jpg, .Xauthorit
.xsession-errors, .xsession-errors.old
Total number of files in my home directory
Total number of directories in my home directory
oliurr724@cis106:~/cis106/labs/lab8$
```

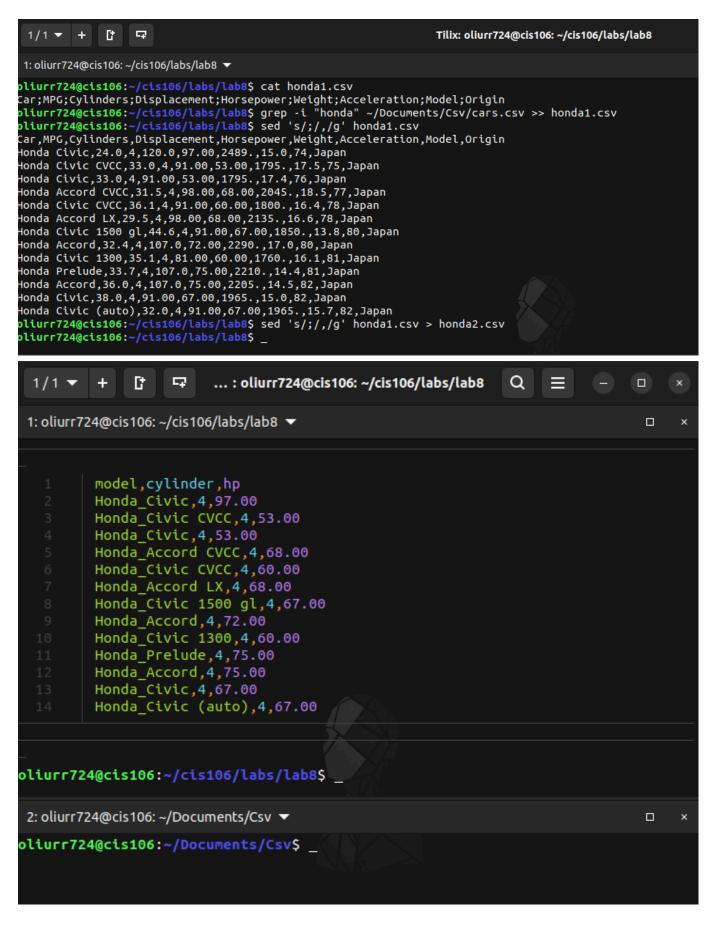
Question 3

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nm-openvpn /usr/sbin/nologin
avahi /usr/sbin/nologin
cups-pk-helper /usr/sbin/nologin
sssd /usr/sbin/nologin
speech-dispatcher /bin/false
saned /usr/sbin/nologin
colord /usr/sbin/nologin
geoclue /usr/sbin/nologin
pulse /usr/sbin/nologin
gnome-initial-setup /bin/false
hplip /bin/false
gdm /bin/false
flatpak /usr/sbin/nologin
snapd-range-524288-root /usr/bin/false
snap daemon /usr/bin/false
oliurr724@cis106:~/cis106/labs/lab8$ awk -F":" '{print $1,$NF}' /etc/passwd_
```

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kernoops /usr/sbin/nologin /
systemd-oom /usr/sbin/nologin /run/systemd
whoopsie /bin/false /nonexistent
avahi-autoipd /usr/sbin/nologin /var/lib/avahi-autoipd
usbmux /usr/sbin/nologin /var/lib/usbmux
nm-openvpn /usr/sbin/nologin /var/lib/openvpn/chroot
avahi /usr/sbin/nologin /run/avahi-daemon
cups-pk-helper /usr/sbin/nologin /home/cups-pk-helper
sssd /usr/sbin/nologin /var/lib/sss
speech-dispatcher /bin/false /run/speech-dispatcher
saned /usr/sbin/nologin /var/lib/saned
colord /usr/sbin/nologin /var/lib/colord
geoclue /usr/sbin/nologin /var/lib/geoclue
pulse /usr/sbin/nologin /run/pulse
gnome-initial-setup /bin/false /run/gnome-initial-setup/
hplip /bin/false /run/hplip
gdm /bin/false /var/lib/gdm3
_flatpak /usr/sbin/nologin /nonexistent
snapd-range-524288-root /usr/bin/false /nonexistent
snap_daemon /usr/bin/false /nonexistent
lightdm /bin/false /var/lib/lightdm
oliurr724@cis106:~/cis106/labs/lab8$ awk -F":" '{print $1,$NF,$6}' /etc/passwd_
```



Question 4



(challenge question)

